# Asian Linear Collider Workshop (ALCW2015)

# Monday, 20 April 2015

### Accelerator: Machine Overview - 3rd Bldg. Seminar Room (11:00 - 12:30)

#### -Conveners: Kaoru Yokoya

time [id] title	presenter
11:00 [49] Status of the site-dependent design	Mr MIYAHARA, MASANOBU
11:30 [50] AD&I and change request status	Dr HARRISON, Mike
12:00 [51] ATF2 update and plans	Dr KUBO, Kiyoshi

## Accelerator: BDS & MDI I - 3rd Bldg. Seminar Room (14:00 - 15:30)

#### -Conveners: Thomas Markiewicz

time [id] title	presenter
14:00 [52] IR solenoid compensation	Dr WHITE, Glen
14:20 [219] Sweet Spots, Anti-Solenoids and Space Saving for QD0	Dr PARKER, Brett
14:40 [53] ILC Collimation using BDSIM	Dr BOOGERT, Stewart
15:00 [54] Polarisation Measurements and Spin Tracking in the ILC BDS	LIST, Jenny

### Accelerator: CR-003 Detector Hall - 3rd Bldg. Seminar Room (16:00 - 16:30)

-Conveners: Karsten Buesser	
time [id] title	presenter
16:00 [55] CR-003 CIT report	Mr KUCHLER, Victor

### Accelerator: MDI II: IR Surface infrastructure - 3rd Bldg. Seminar Room (16:30 - 18:00)

#### -Conveners: Toshiaki Tauchi

time [id] title	presenter
16:30 [56] Underground facilities and access	Mr NISHIMOTO, Yoshinobu
17:00 [57] IR surface buildings	Mr MIYAHARA, MASANOBU
17:30 [58] Local activities wrt MDI/CFS	SANUKI, Tomoyuki

## Tuesday, 21 April 2015

## Accelerator: BDS-II: optics - 3rd Bldg. Seminar Room (09:00 - 10:30)

-Conveners: Glen White	
time [id] title	presenter
09:00 [60] Tolerance studies with FFBK (remote)	WANG, Min-Huey
09:15 [59] Tuning optimisation for FFS (remote)	Dr MARIN, Eduardo
09:45 [61] BDS optics comparisons	Dr OKUGI, Toshiyuki

## Accelerator: CR-002 L\* Final Review - 3rd Bldg. Seminar Room (11:00 - 12:30)

#### -Conveners: Nicholas Walker

time [id] title	presenter
11:00 [62] Detector solutions: ILD	Dr BUESSER, Karsten
11:25 [63] Detector solutions: SiD	Dr MARKIEWICZ, Thomas
11:50 [64] Baseline lattice, performance, issues	Dr WHITE, Glen
12:15 [65] CRP close-out / recommendations	TERUNUMA, Nobuhiro

## Accelerator: CR-004 Tunnel Extension - 3rd Bldg. Seminar Room (14:00 - 15:00)

## -Conveners: Victor Kuchler

time [id] title	presenter
14:00 [66] Presentation of proposal	WALKER, Nicholas
14:20 [67] Impact on tunnel and access layout	SANUKI, Tomoyuki
14:35 [68] Schedule implications	GASTAL, Martin
14:50 [69] Next steps / discussion	ALL (VIC KUCHLER)

### Accelerator: Kamaboko tunnel cross-section - 3rd Bldg. Seminar Room (15:00 - 15:25)

#### -Conveners: Victor Kuchler

time [id] title	presenter
15:00 [70] Ideas on reduction of shield wall thickness	Dr HARRISON, Mike
15:15 [71] Discussion	

# Thursday, 23 April 2015

## Accelerator: Main Linac & Bunch Compressor - 3rd Bldg. Seminar Room (09:00 - 10:40)

#### -Conveners: Kiyoshi Kubo; Nikolay Solyak

time [id] title	presenter
09:00 [75] PLACET Simulations in the ILC Bunch Compressors	Dr LATINA, Andrea HAN, Yanliang
09:15 [72] Beam losses and shielding issues in ML tunnel	SANAMI, Toshiya
09:40 [73] Status of Dark Current modeling in ML	Dr SOLYAK, Nikolay
09:55 [74] Failure modes studies in BC and ML	Dr SAINI, Arun
10:20 [76] Overview of Dark current studies for LCLS-II	ADOLPHSEN, Chris

## Accelerator: TDR lattice release/Central Region (CR) review/Change Request Register - 3rd Bldg. Seminar Room (14:00

## - 15:30)

#### -Conveners: Mike Harrison

time [id] title	presenter
14:00 [77] TDR lattice (2015a) review and status	WOODLEY, Mark
14:30 [78] Overview of TDR layout (CFS perspective)	Mr KUCHLER, Victor
14:55 [79] Adopting the Kamaboko tunnel in the CR	Mr MIYAHARA, MASANOBU Dr OKUGI, Toshiyuki
15:10 [80] Review of "Under Discussion" list in CRR	WALKER, Nicholas